

LAMBDA

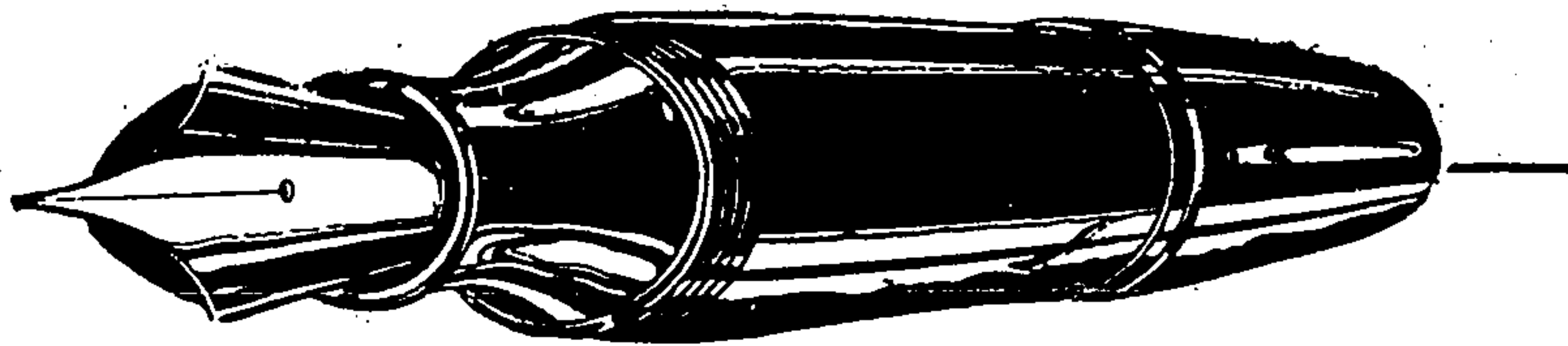
Laurentian's Student Newspaper, Sudbury, Ontario, Vol 21, No. 7, Oct. 20, 1982



**Support Varsity Athletes
Be a Booster
Story Inside...**

From the Editor's Pen

by C. Gaunt



Edward Taylor; that name has been thrown about quite a bit in the last few weeks and not very pleasantly in most cases.

Reaction to a man who is against public support systems, who disbelieves in the principle of equal opportunity education and of government intervention and assistance to those people who, due to economic circumstances, would otherwise be unable to afford to develop to their full potential. A potential that is conceivably one of Canada's most valuable natural resources.

And reaction supporting Mr. Taylor, reminding us that we exist in a free enterprise system, one that does not, in strictest principle, support public assistance programmes.

Now, I will respond to Mr. Taylor on another matter; one of ethics and responsibility. After receiving another letter of equally contraversial content, yet without the necessary contact number, we did some research. There is no E. Taylor registered as a full-time student at Laurentian. Nor was there last year.

Perhaps Mr. Taylor is a student at this university. If this is the case we would like to hear from you so that we may continue to provide you with a forum in which you and others can express their opinions.

"Mr. Taylor", if you are a pseudonym for a student, you may keep complete anonymity, but we

must have your real name before we can print your submissions. Without your name to back up what you have said we are forced to draw the conclusion that you don't have the guts to back up your own arguments, so why should we print them.

If "Mr. Taylor", you are somebody's idea of a joke, I hope that you don't make a habit of it. As you can see from the reaction your letter received, it was not popular. It espouses a mode of thought that most people would hope to be foreign to an institution of higher learning in a country such as Canada.

That you were able to compose such a letter prompts me to ask you to evaluate your motives and reasoning. Attacking an institution that helps as many people as does the Ontario Student Assistance Program, for no better reason than to get a laugh is deplorable. Perhaps you feel that you were trying to open people's eyes to the value of an institution that many take for granted. But I do not believe so. Such a motivation would have come from a person with at least some sort of sense of responsibility; they would not have had to hide behind anonymity, as you did.

Mr. Taylor, we await your response and hope that you are indeed able to stand behind your words. Responsibility is hard to come by these days; hopefully you live up to the amount of it with which you have credited yourself. □

Proud to be OSAP recipients

October 12, 1982

Dear Editor

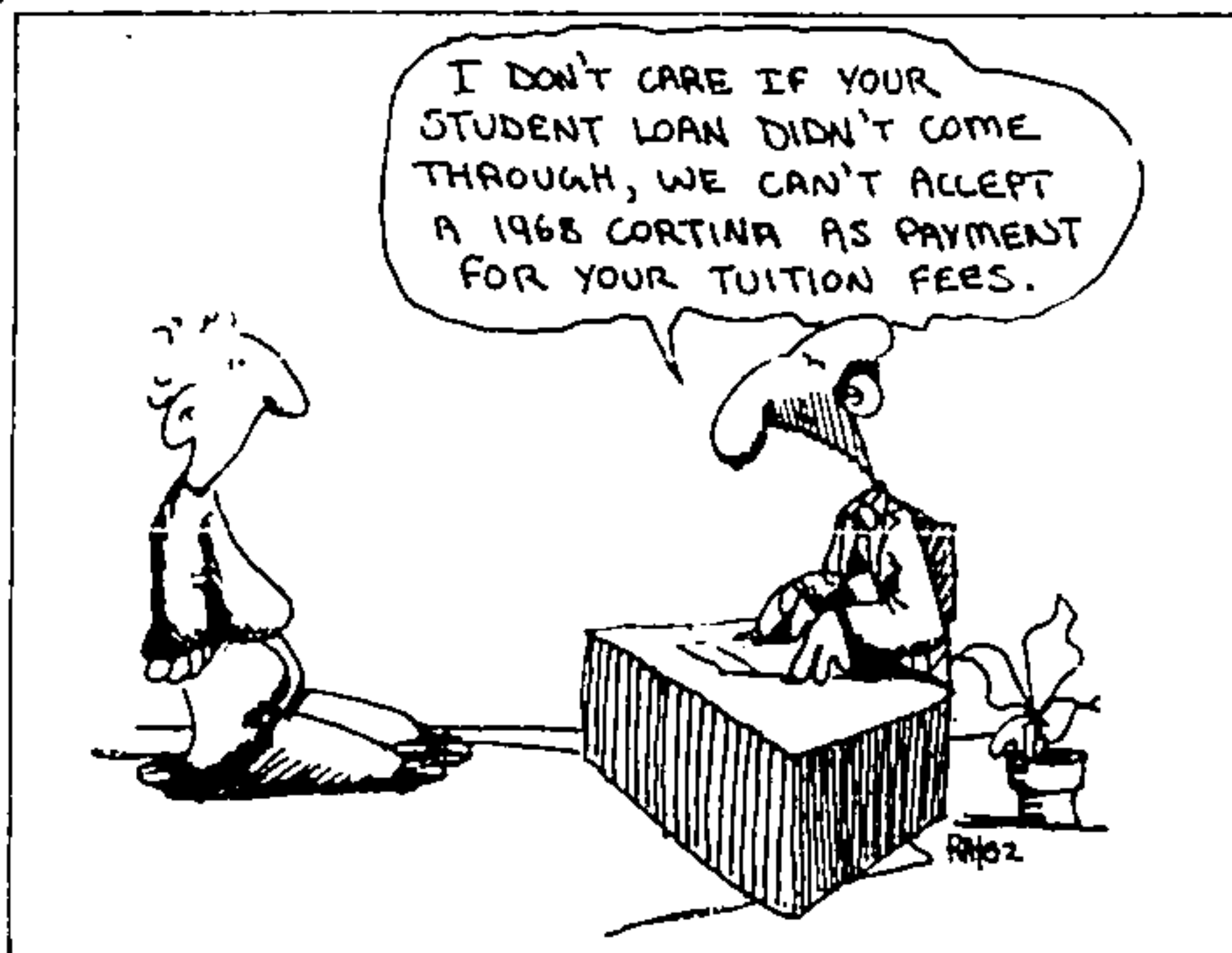
This letter is in response to the letter to the Editor in the October sixth edition of "Lambda". We feel that these students are being victimized. The banks are refusing to give loans that the government is backing. The government is investing in the future. The banks are also investing in the future. The people that the government is giving O. S. A. P. to will eventually, after their schooling, become tax paying, productive adults. Of course, some people are a going to abuse this system, but there are far more that will put their O.S.A.P. to good use.

As to the idea that we should hang our heads in shame because we are recipients, we flatly refuse. Infact, we feel that we should lift our heads with pride when we remember that the Canadian government has had enough confidence in us to trust us to pay back their money which we will and are using for furthering of our education.

Mr. Taylor, you are correct your idea that University is a weeding-out process, but it is the weeding-out of those who really want to further their education from those who don't. It is NOT the weeding-out process of the rich from the poor. Education is for everybody, not just for those who are lucky enough to have been born rich or to have found a summer job, which some of us were

better themselves if they wanted to. This could easily lead to a divided society. Those who can and those who can't. This is not a good idea, Mr. Taylor.

We also resent your calling us, unable to do. We resent your eighth century attitude in saying that education is for the rich. If it was, then those who could not "accumulate sufficient funds" would never have a chance to OSAP recipients, non-



Shocked to see how responses were made

Oct. 14, 1982

To the Editor:

I am shocked to see the manor in which the responses to Edward Taylor's letter were worded. Some of these students such as Toni Gosselin, David J. McCullough and Marlene McIntosh expose their inability to return an intelligent argument in defense of their view-

point. The seriousness of these letters seemed to de-escalate after every sentence. Your choice of words are unique to your calibre of student.

Mr. Gosselin, you are holding your head high because your I.Q. is not. You should have researched your analogy concerning "Gilligan's Island." In the US there exists a group of

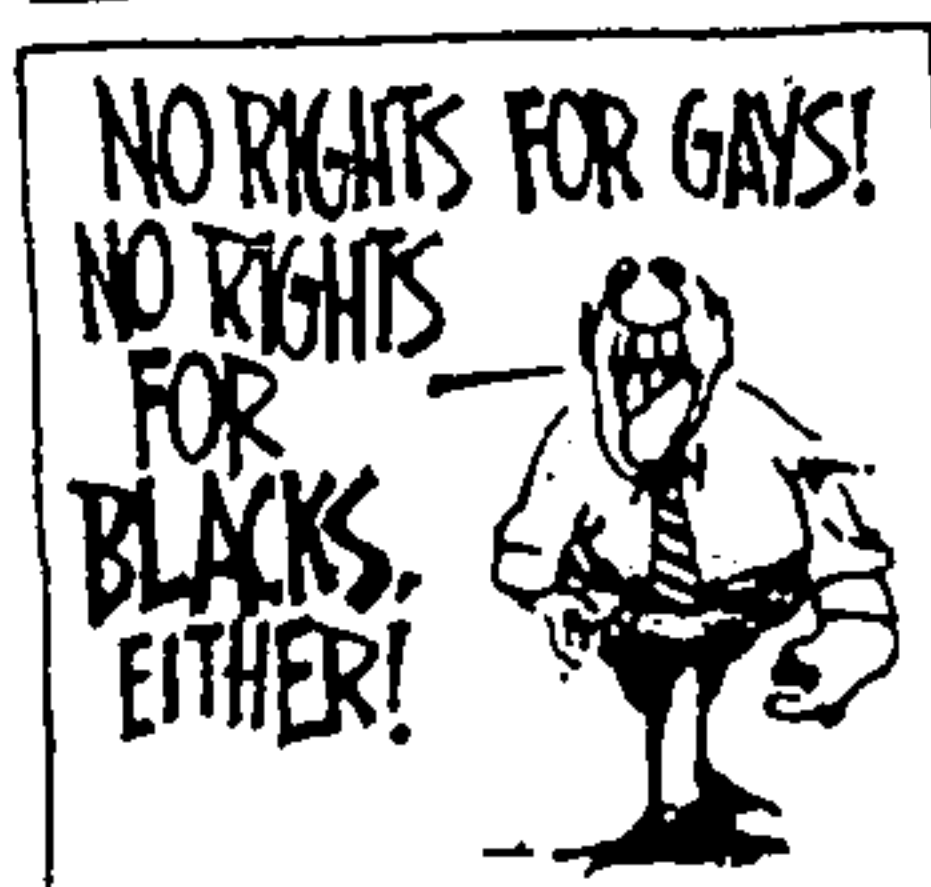
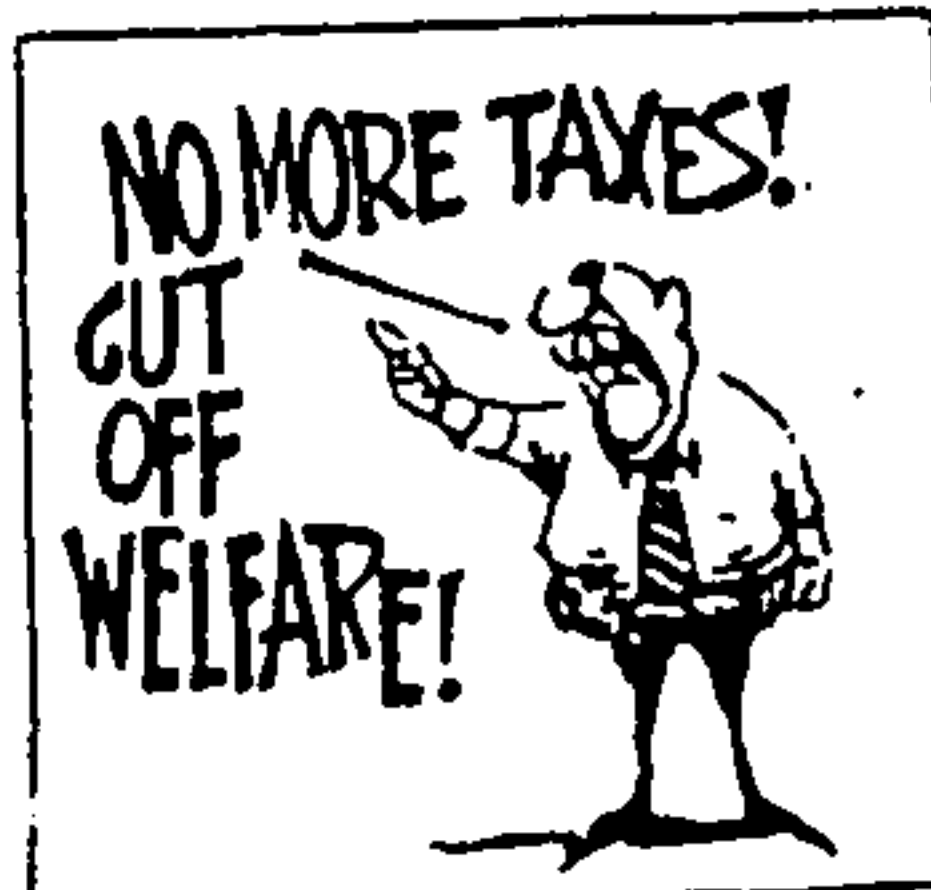
approximately 500 people in which 80 % have university degrees and 15% of these people have their PhD. These people believe that in Gilligan's Island there existed underlying themes such as the second coming of Christ, clashes of right and left winged groups and several other related concepts. These were to the

principal leaders in organizing the rescue show of Gilligan's Island.

David J. McCullough and Marlene McIntosh, you should hang your McNecks with David's rope. Perhaps this will make you "get real and grow up." That way you won't need a rope to "get out of your hole!" Next time you respond

use your powers of persuasion to get your point across, not your vast knowledge of foul language and insults which seem to be more at home in a sewer than in a University newspaper.
Samuel Williams

Typesetter's Note: The spelling mistakes were not changed from the original copy of each letter.



Leanne McLaughlin
Judy Quinn
Brent McMillan
Marni Capes
Pat Seger
Juli Simpson
Kyle Barber
Jacqui Matheson
Karen Bale
Stephen Lidbetter
Cathy Bradley
Pam Phipps
A. Worton
Ray Allard
Joanne Poiras
L. Whitfield
Marc Lanthier
Sabrina D'Sonza

Presentation from Chalk River Nuclear Laboratories

On Oct. 6, '82, Frank Finley and Hal Tracey from Chalk River Nuclear Laboratories (Atomic Energy of Canada Limited) came to Sudbury to give a presentation to students interested in becoming tour guides.

This summer job is for bilingual third and fourth year students in any discipline. A tour guide has the responsibility of taking anyone and everyone on a tour of the labs at Chalk River, answering questions and simply showing people that Canada has the safest nuclear program. To prepare the tour guides, the month of May is reserved for training including a trip to several companies in Ontario which work for Atomic Energy. (This includes Pickering Generating Station)

Frank Finley and Hal Tracey break their back to go to universities looking for possible tour guides. They offer the best summer job in Canada. In appreciation for their efforts, a dozen students showed up for the presentation! A dozen Students. No wonder the unemployment is about 30% in Sudbury. We have the laziest people.

Even to that let-down, Frank

and Hal will be back in late January to interview all those interested, priority going to the students who were at the presentation. Last year, three students were chosen from

Laurentian.

If you would like more information, would you please get off your butt, and contact Gerry Spencer at the Employment Office or myself

Richard Poirier at 693-2235; Beverley Jones at 674-6134, or Gary McKinny at 522-3809.

Take advantage, it's an experience you'll never forget. Ask us about it! □



Hal Tracey

Frank Finley

A SUMMER IN OTTAWA

UNDERGRADUATE SUMMER RESEARCH SCHOLARSHIPS

VALUE:	\$1,200 (minimum)/month Travel allowance
DURATION:	3-4 months (May-August) 1983 Reasonable on-campus accommodation is available to early registrants
REQUIREMENTS:	Canadian or permanent resident Permanent residence outside of immediate Ottawa-Hull area Full-time undergraduate student. Preference given to those in 3rd and 4th year.

PARTICIPATING DEPARTMENTS

Anatomy	Geography (Physical)
Biochemistry	Mathematics
Biology	Microbiology
Chemistry	Pathology
Computer Science	Physiology
Engineering	Physics
Chemical	Psychology (experimental)
Civil	Systems Science
Electrical	
Mechanical	

The Summer Research Scholarships will provide research experience with leading Canadian Scientific investigators in one of the above fields.

Forward the required information together with your most recent University transcript **before November 15, 1982** to the address

below. Also request a reference from one professor sent to the same address by November 15, 1982.

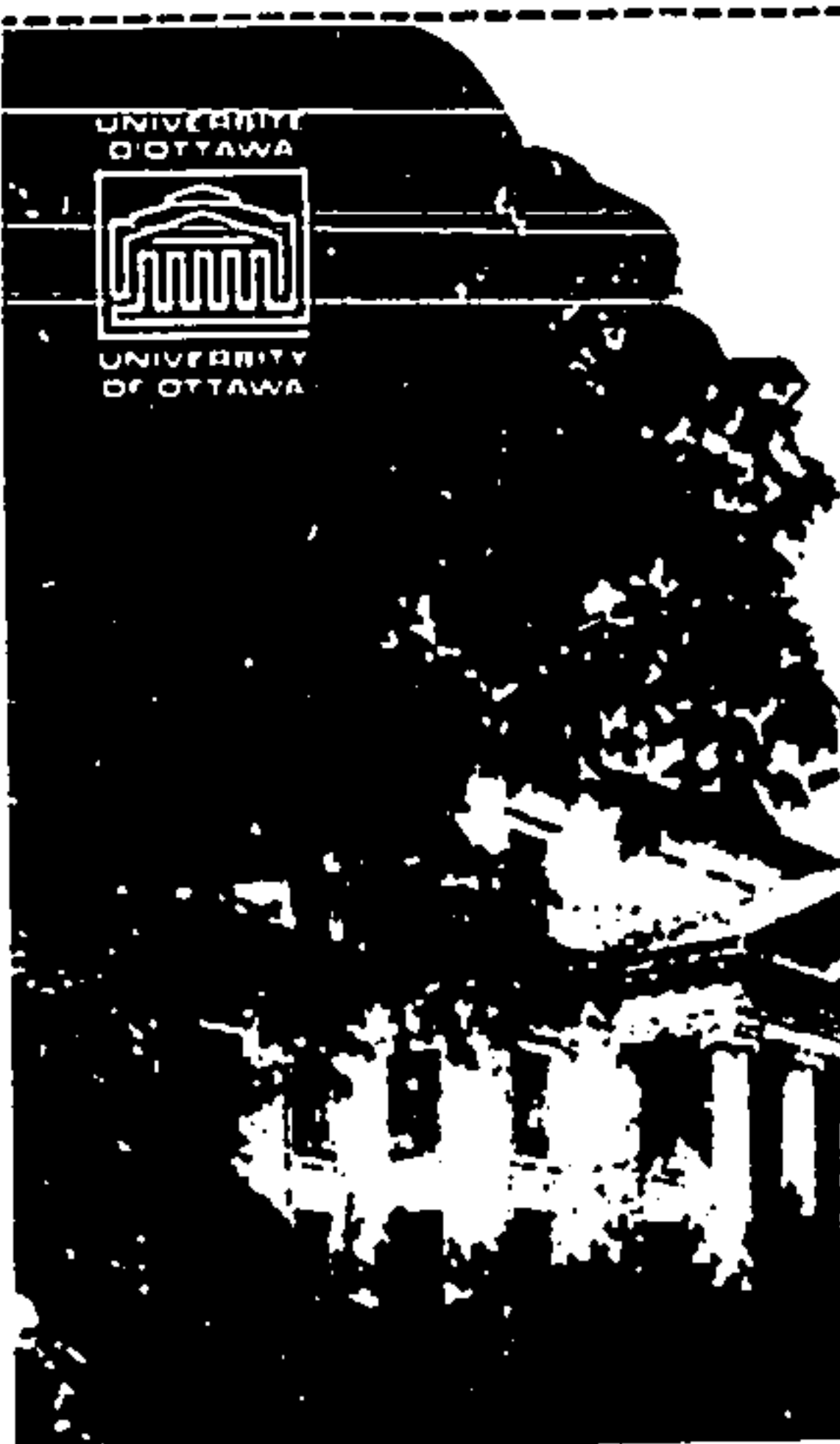
1983 Summer Research Scholarships SCHOOL OF GRADUATE STUDIES AND RESEARCH
UNIVERSITY OF OTTAWA, OTTAWA, ONTARIO, K1N 6N5 Tel: (613) 231-5804

APPLICATION PROCEDURE:

Name _____
Mailing Address _____

city province postal code Tel. (Area) _____
Permanent Address _____

city province postal code Tel. (Area) _____
Currently enrolled in _____
department _____
Research field of interest _____



“...Edward Taylor has the right to pass judgement...”

Dear Editor:

Several people wrote to you in response to a letter written by one Edward Taylor. I am extremely angered however to see the manner in which several of the people responded. It is far beyond them to resort to name calling and vulgar language to get “their” point across. If they are so rude to attack the person and not his ideas they obviously lack sufficient intelligence to comprehend the concepts behind shows such as “Gilligan’s Planet” which makes “Gilligan’s Island” look like “Apocalypse Now” in comparison.

I can see why these people were compelled to write their letters, these are the people who are most offended by Mr. Taylor’s letter. Perhaps it is your way of acknowledging his point of view as being valid. You all, except those who stated otherwise, depend on OSAP and therefore feel insulted, and this is fair. If I depended on OSAP I too would feel bad.

In a world such as ours, Edward Taylor perhaps feels the onus lies on the student to pick up the tab for his/her

University education, and I agree. It is achievers who can get high paying jobs to cover the cost of their education. Why should the government use tax payers money to pay for their

education. I myself, began as a paper boy in London, Ontario and now I make my money with stock and bonds. It takes a clever person to make money in these hard times. This is the

type of person that should be at university, not one who depends on Youth employment to get a job and then abuse OSAP and the tax payers hard-earned money. Finally, Edward Taylor

has the right to pass judgement but he cannot enforce it however and this is “fair”!

M.D.

(P.S.: I am not his drinking buddy or companion.)

Lambda Publications Budget

In this period of economic restraint it is increasingly difficult to justify an increase in anything, let alone a budget. Last week, the Lambda staffers defied all odds, and managed to secure a 50% increase in its grant from the Students’ General Association, over last year.

Lambda is not directly related to the SGA, but since the paper receives approximately 50% of its revenues in the form of a grant from the association, we must justify any expected increases in our operations. The normal procedure is to submit a budget.

This year, lo and behold, our financial needs skyrocketed from a modest \$8,000 in 1981-82, to an incredible \$12,000 for 1982-83. The purpose of this article is to let you, the student, know where your money is going, and why the increase.

I have attributed the \$4,000 increase in our SGA grant to three major factors:

- 1) Lambda lost close to \$2,300 last year
- 2) Lambda is experiencing a whopping \$1,300 increase in printing costs
- 3) Inflation has hit hard: net increases have amounted to \$400 for various items such as postage, telephone bills and office supplies

The grant proposal was studied by a financial sub-committee

of the SGA, and the recommendation was that the money would be set aside only if three criteria were met:

1) Monthly statements regarding cash flows must be submitted to the SGA for the school year 1982-83 only (Yearly statements are mandatory every year.)

2) An honest effort must be made to cut costs wherever possible.

3) Efforts would be made to increase local advertising. Our editor, Carolyn Gaunt, and our production manager, Marlene McIntosh have been well informed of the need to conserve in and around the office; as well, I am making a strong effort to get after bad debts. We have also enlisted the services of a commissioned salesman, George Pitchkur, to help us boost local sales. This is something that hasn’t been done for a number of years. Consequently, we feel that this should satisfy the criteria as set out by the committee.

This is my first year with Lambda, and I am quite open to any inquiries or suggestions. Please contact me at our office, Room G-1 Student Street, or phone 675-1151 ext. 653 if you have any points on the nature of the proposed budget. Remember: this is only a budget, it is not a set thing.

Rich Coulterman
Business Manager: Lambda

Lambda Publications 1982-1983 Budget

	Budget	Last Year
Revenues:		
SGA Grant	\$12000.00	\$ 8000.00
National Advertising	\$ 6500.00	\$ 6387.00
Local Advertising	\$ 2220.00	\$ 2035.00
Total Revenues	\$ 20720.00	\$16422.00
Expenses:		
Variable Costs —		
Typesetting Materials (26 issues x \$27)	\$ 700.00	\$ 650.00
Production Labour (8 hrs x 26 issues x \$4)	\$ 850.00	\$ 750.00
Printing Expense: 20 — 8 pg. issues at \$255.79	\$5115.80	
6 - 12 pg issues at \$316.07	\$1896.42	
pictures, half tones	\$ 500.00	
Delivery circulation (\$15/issue — 1982-83)	\$ 400.00	\$ 260.00
(\$10/issue — 1981/81)		
Total Variable	\$ 9450.00	\$ 7860.00
Fixed Costs —		
Salaries	\$ 7250.00	\$ 6860.00
CUP Fees	\$ 1670.00	\$ 2025.00
CUP Conference and Travel Expenses	\$ 750.00	\$ 650.00
Layout and Graphic Supplies	\$ 250.00	\$ 200.00
Advertising ☐ business cards	\$ 65.00	
ad rate sheets	\$ 35.00	
letterhead paper	\$ 100.00	
commissions (20% on local)	\$ 50.00	
50’s dance — promotion	\$ 200.00	
Telephone and Postage	\$ 450.00	\$ 500.00
Photographic Supplies	\$ 500.00	\$ 300.00
Office Supplies	\$ 130.00	\$ 120.00
Bank Service Charges	\$ 200.00	\$ 150.00
Total Fixed	\$ 70.00	\$ 60.00
Total Costs	\$11270.00	\$10865.00
Net Income (Deficit):	\$20720.00	\$18725.00
	\$ 000.00	\$ 2303.00

Recycled Records

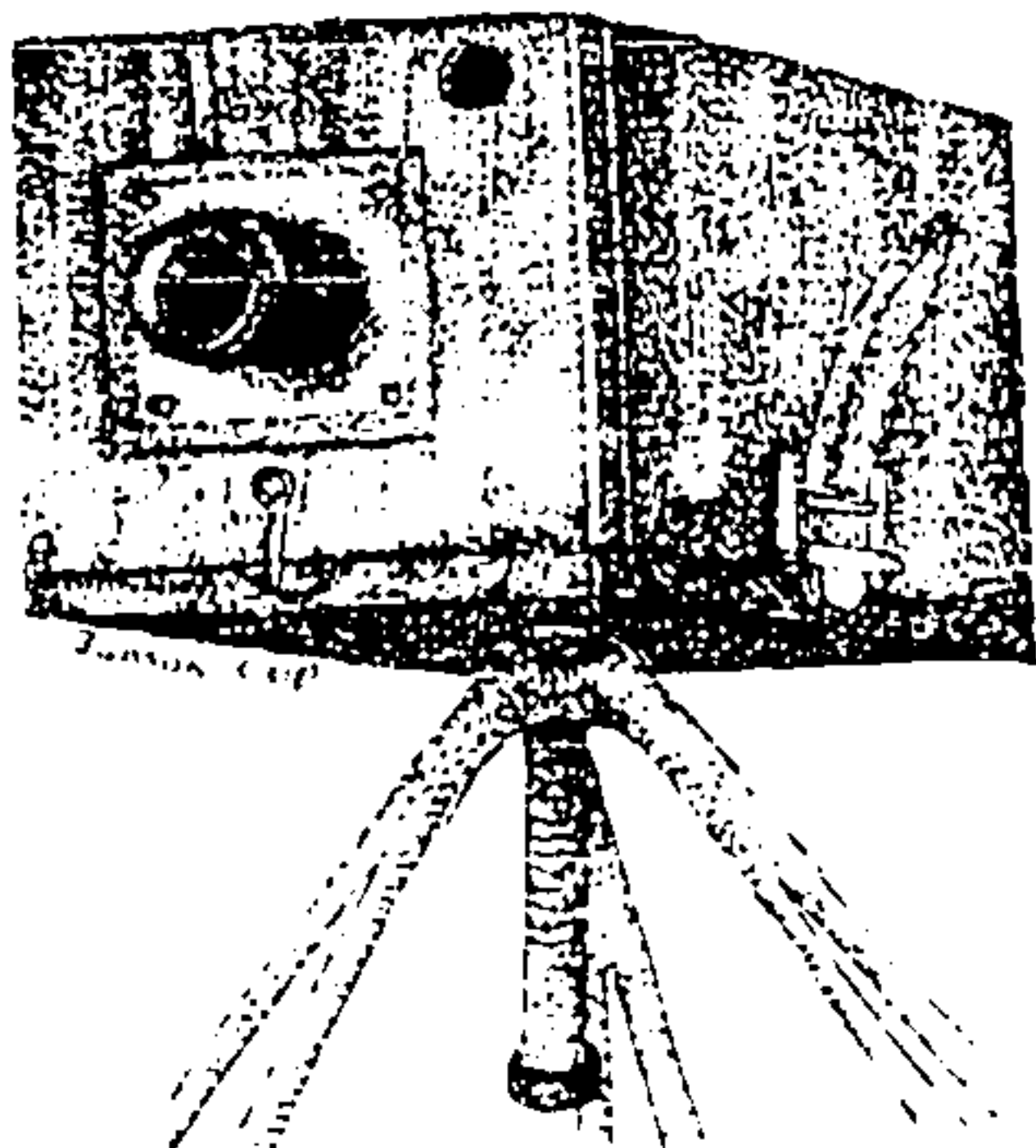
USED & DELETED RECORDS BOUGHT & SOLD

61 ELGIN ST. N.
SUDBURY, ONT.
P3C 5B7
675-5473

ALAN McQUISTIN
PROPRIETOR

Apogee Photo 60

City Centre Mall
Offers



1 Hr. Photofishing
&
10% Off Processing
OR
ADVERTISED MONTHLY
SPECIAL ON
PRESENTATION OF
LAURENTIAN STUDENT CARD

Having a party? Have a Ball!



EQUAL TO 56
12oz. BOTTLES
and COSTS LESS!
CONVENIENCE...and Great Draft Taste!

"...Mr. Taylor, you are a preppy snob!"

Dear Editor:

I'm a pretty easy going kind of a guy, but every once in awhile something happens that makes me a not so easy kind of guy. This is definitely one of those times. What, say you dear Editor, could warrant such a reaction on my part? Why, Mr. Taylor's letter of course. What else could it be? This is the crux of the matter: "Those (students) who are unable to accumulate sufficient funds to attend university should not be here at all. University is a weeding-out process... The government should not subsidize non-achievers."

Putting it mildly, Mr. Taylor,

you are a goddamned preppy snob! Yeah, you heard me Bucko! First of all, you're saying that university should weed out students on the basis of how much green matter they have instead of how much gray matter they have. All I can say to that is: shoot a prepy and save an alligator. Maybe in Mr. Taylor's Prepy Neighbourhood bucks beat brains, but not here at Laurentian.

Secondly, you're saying that students who can't accumulate sufficient funds to go to university are non-achievers. Horsehockey! The art of getting a job, as anyone who *tried* to

get one this summer well knows, lies not in what you know, but in whom you know. Connections is where it's at now-a-days, not experience. There's a lot of luck involved in getting a job for the summer. Just because some of my peers didn't "accumulate sufficient funds" makes me in no ways think of them as non-achievers. If you want to talk about non-achievers, you talk about the government. If it provided sufficient employment maybe we could "accumulate sufficient funds" to go to school. Since it can't do this, OSAP is our only alternative. And none of us feel guilty about taking something that belongs to us anyways.

So, Mr. Taylor, I think your view of university is totally green-tinted and totally false. Laurentian has no place for preppy snobs such as yourself. So I would suggest that you and your kind maybe think about attending some other university where preppyism is prevalent. Might I suggest that you start looking under a rock.

Richard Lafreniere

New Discount Grocery Shopping Service

What Is It?

This is a service that does your grocery shopping for you, taking advantage of the lowest prices among several stores and volume buying discounts.

How Does It Work?

Simply make out your shopping list making sure to specify brands and quantities and leave your list along with enough cash at the SGA office before 3:00 p.m. to have your order filled the following day. Cash adjustment will be made when you pick up your groceries the following day. Cheques will be accepted. **No frozen foods please!**

Where Do I Pick Up My Groceries?

You pick up your groceries in the Games Room between the hours of 1:00 p.m. and 3:00 p.m. weekdays and between 12:00 p.m. and 2:00 p.m. on Saturdays.

How Much Will This Service Cost?

A minimum service charge of \$5.00 or 10% of the total grocery order (whichever is greater) will be the cost of this service. However, as more people use this service a greater reduction in prices will result because of greater volume purchasing.

This service will be offered beginning the Tuesday after Thanksgiving.



Unisex Hairstyling Salon

Fares

NIGHTHAWK
(No Frill Rate)
Blow dry and curling extra

ECONOMY
(Regular Rate)
Includes blow dry

1778 REGENT ST. S.
[NEXT TO MCDONALD'S]

HAIRPORT '82

Brockdan Hotel
Hwy. 69 S.

Rudy's Rock Palace
Presents



Eyes
Hard Rock

Voyageur Pub
Hours of Operation:

Open for Lunch
Monday Through Friday
11:30 a.m. to 1:45 p.m.
*Cocktails

Open For Evening
Monday Through Friday
4:00 p.m. to 12:45 a.m.

Last Call
12:30 a.m. until 12:45 a.m.

Saturday:
Open for Sports on TV and Movies
4:00 p.m. until 12:45 a.m.

Featuring

- New Menu
- Pool Table
- Video Games
- Giant TV
- Stereo System
- Amusements

Just say **OK**



AFTER A GREAT
GAME.

Unicornia

Sorry, about last week so we'll bring you up to date. Hopefully everyone had a good Thanksgiving and arrived back safe and sound for more school and homework, as well as turkey sandwiches for a couple of weeks.

As you know, the floor parties were a smash with many becoming so. Hopefully no one was injured at the Beach Party by flying icecubes from some strange person who couldn't just drink the Purple Jesus but had to snorkel in it too! The Pajama Party gave everyone the chance to wear, in public, what they sleep in. WOMEN'S LINGERIE! And the night featured ten carry outs as well as some going for food at Deluxe in their nighties. Generally everyone had fun, those who can remember of course.

Did you have a happy Birthday Ray?

Rubber dinghies were in order Friday morning for bathroom transport. Amazing how a Sauna party on 5th floor can soak a whole building.

The French River Trek, one of our more memorable affairs was this past Saturday and there'll be more news of that next week.

Later

Huntington Hi-Lites by Mr. X

Huntington was very busy this past week as students returned from their thanksgiving break.

With Trek weekend fast approaching, plans are now being finalized for the various events including the annual canoe race and dinner-dance to follow. Huntington residents eagerly await the arrival of the alumni on Friday night. Many thanks to Sandra Kapasky, Val Weir, Colleen Vopel and many others for their fine work in helping to prepare for the weekend. No doubt, a good time will be had by all. I might add that Doug Bonis posters, depicting Huntington College during Trek weekend, will be on sale from Joanne Kaashoek in E-F house.

The all-councils wine and cheese was held last Wednesday in Huntington's Social Centre. The party was attended by more than 75 people who were treated to a fine selection of quality wines. Insiders say it was a big success as was the gathering afterwards at Eddy's Restaurant and Tavern.

Best wishes for a speedy recovery go to Rob Norris who entered hospital last week and is now

resting comfortably after receiving treatment for complications resulting from a work-related mishap.

Lastly, hockey season is upon us again at Huntington with the first full practice being held this Friday afternoon. Anyone interested should contact Dave Toswell for further details.

The Voyager Corner



Sat. Oct. 23 McMaster vs Laurentian 1:00 p.m.
Sun. Oct. 24 Laurier vs. Laurentian 1:00 p.m.

Re:

**Mr. Edward
Taylor**

Dear Editor,
Re: Mr. Edward Taylor's Letter
of Oct. 6, 1982, Regarding
OSAP Loans.

Mr. Taylor,

If it is true that Canadian banks have the obligation to their investors to turn a profit, then how do you account for the events surrounding and preceding the recent Dome Petroleum bail out? Is a financial institution that blindly hands over money to a corporation that is in dire economic straits being responsible to its investors? I think not!

Furthermore, the interest rate attached to this years OSAP Loans are at an all time high. OSAP students are locked into these high rates. Interest rates are now on the way down. Therefore, a bank can expect to gain one, two, or even three per cent over the course of an OSAP loan that is negotiated this year.

While I agree that, University is a weeding-out process," you seem to have misplaced ideals concerning this statement. The weeding out is not done to segregate the rich from the poor. It is done on the basis of ability. That is why there are minimum entrance requirements. It is also why programs like OSAP are initiated by the government: to give everyone with the ability the chance for an education at the post-secondary level.

Finally, as for hanging my head in shame: to hell with you!!! I intend to carry my head high, proud, and look down my nose at narrow minded, misinformed individuals like yourself.

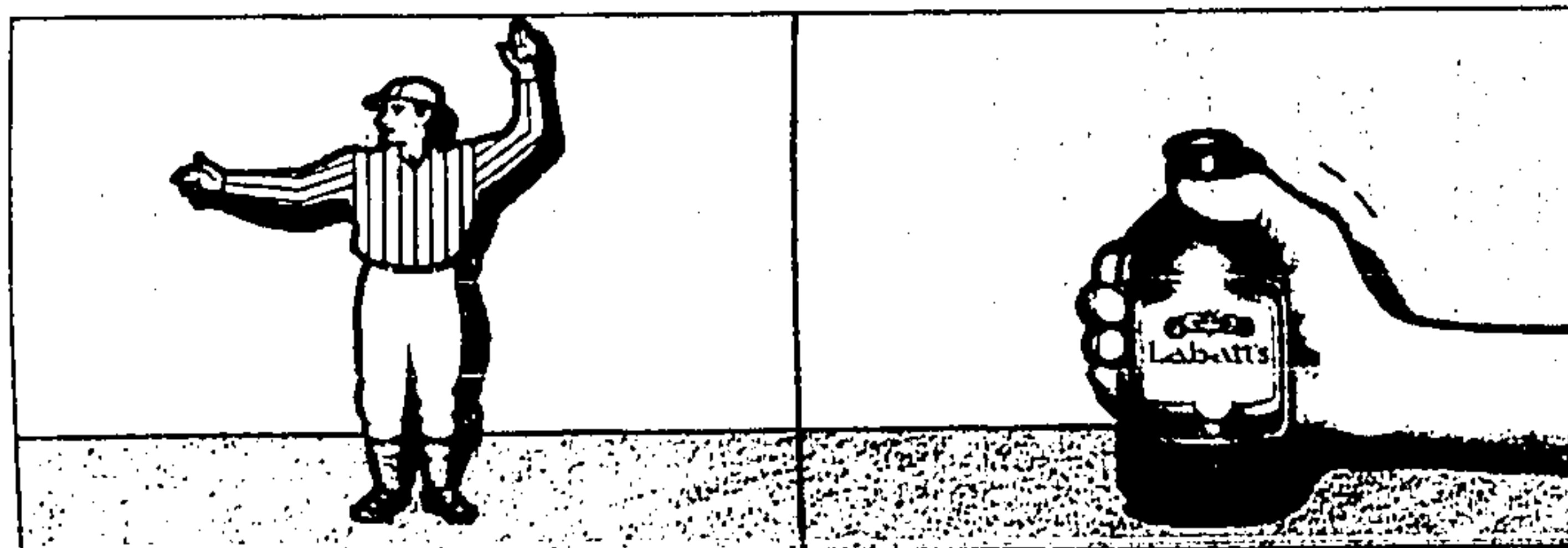
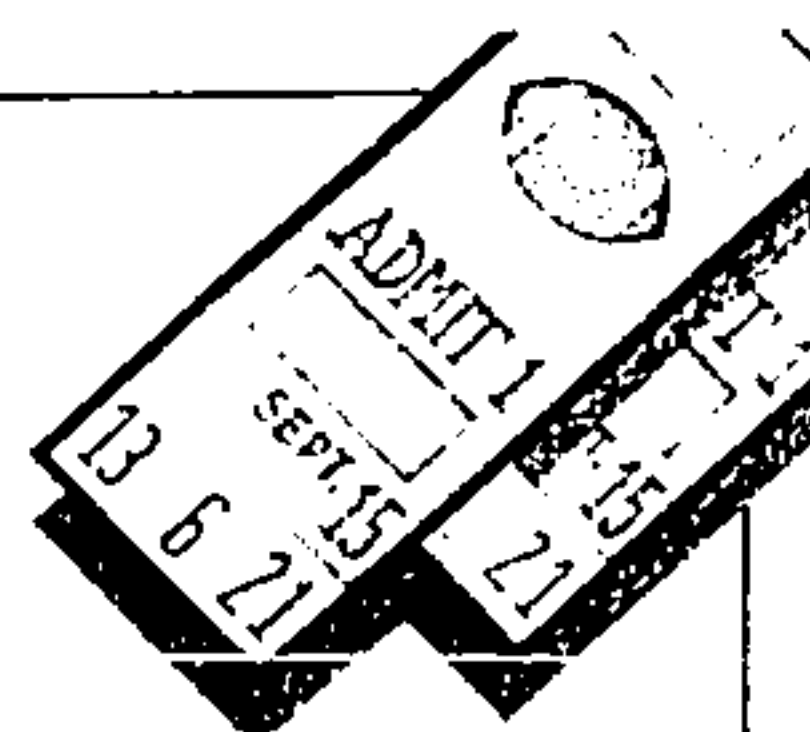
Steve Burns

P.S. I hope your father cuts off your allowance.



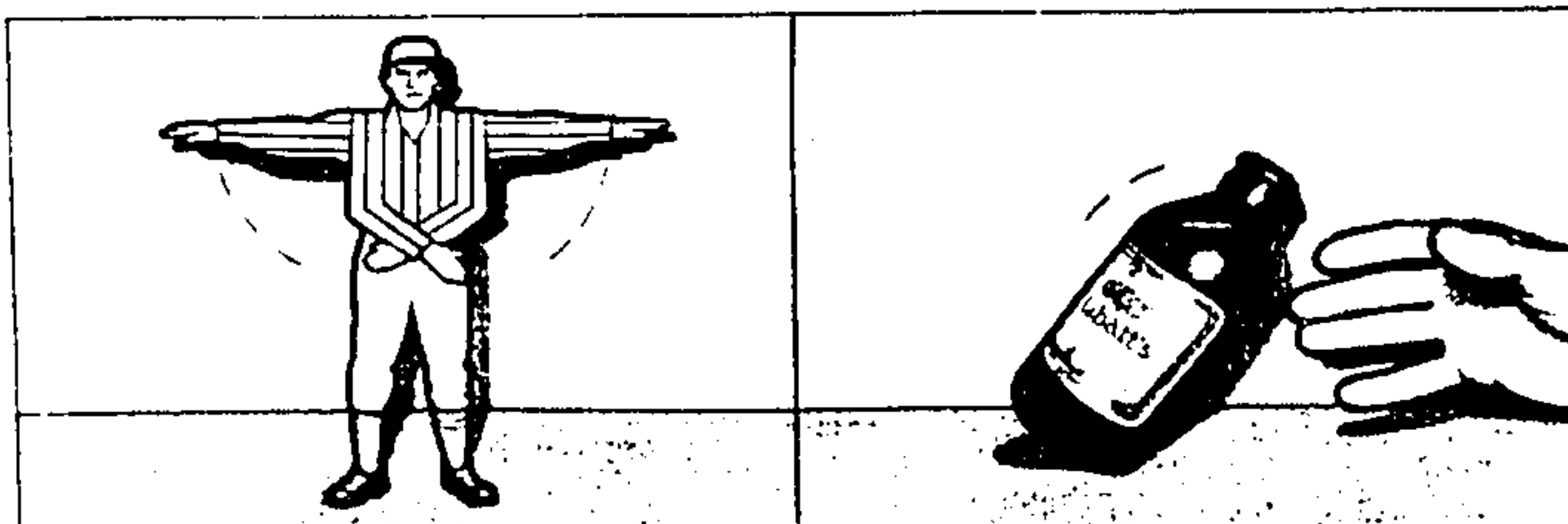
ESSAYS typed with care. \$.10 a page. Phone any time. Mrs. Ruth MacDonald 675-6126.

VIEWS FROM THE BLUES.



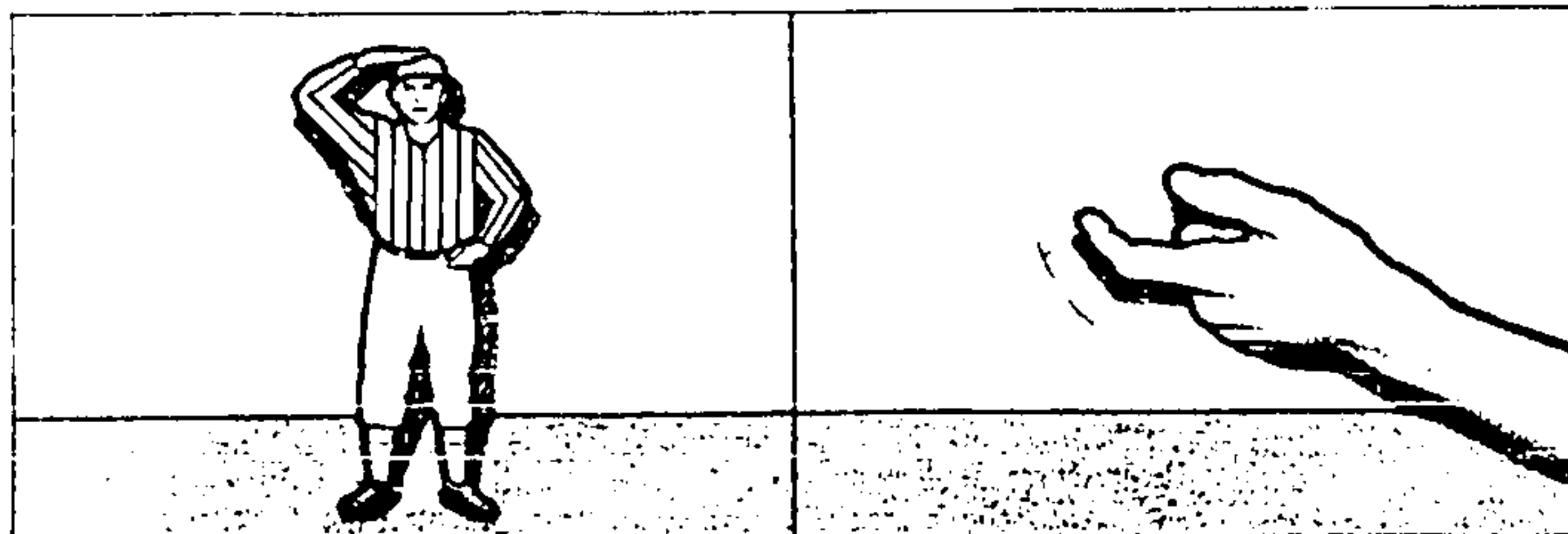
This is a first down.

So is this.



This is an incomplete pass.

Another incomplete pass.



Too many men on the field.

Too few Blue on the table.



Time out.

Time for more Blue.

Panthers Impress in Opening Win

SSR Panthers opened their intra-mural season in fine form defeating U of S Steelers 27-14. Bruce Macdonald, Howard Dell each scored twice for SSR. In other action, Huntington Ham-kockers swamped U.C. FF-UPS 28-6, the Sphinctors last minute goal-line stand held up as they edged U.C. Ocks 21-20. Hub had 2 TD's for U.C. U.C. Octagons blanked 12 Neat Guys

21-0 behind Tony Ruffo's 3TD passes. The No-Names won a lacklustre contest 8-2 over U.C. Sideliners while Huntington

Hawks soundly whipped neighbour Thorneloe 31-0 behind Steve Finley and Brad Brouse: who had 2 TD's each. Gestapo

Gangbusters routed Huntington Argos 36-12 while U of S Stokers defeated S.S.R. 11-7 as Lane McAdam scored a late TD

for the Stokers.

Convenors
Rob McDonad
Ian McCaw

Women's and Men's Basketball Teams

[1982-83]

Booster Band

and Kazoos

Debut

at

LU

The "Boster Band" (a tentative name only) will make their debut during the soccer game on Saturday Oct. 23 at 1:00 p.m.

The band is being co-ordinated by Huntington music professor Charlotte Leonard. Rehearsals will be held every Friday evening at 6:00 p.m. at Huntington University in "The Pit".

Any students who are musically inclined (or can make noise with an instrument) are invited to join the band and display their musical talent (or lack of it).

Kazoos will also be available to those fans who wish to use these as a cheering instrument. Get your Kazoo and HUMMM along with the band. Kazoos will be on sale at the soccer games.

Thursday Oct. 21 is the final day to submit your school song entries. A special mystery prize will be awarded to the winning entry. Submit your entries to the Athletics office or call Randa Grant at 674-7947.

Any students interested in revitalizing the VOYAGEUR or a group of Voyageurs to "perform" at varsity home games please contact "TEN" at 674-3771.

Any students who wish to accompany the marching band to the soccer game should meet on Student Street (near the vending machines) at 12:30 p.m. Saturday Oct. 23.

A final note; come out and support your favourite residence at the Battle of the Residences Soccer Kick-Off to be held at halftime during the soccer game Saturdy. Finals to be held during the soccer game Sunday.

The next "BOOSTER BASH" will be held at the Teachers College cafeteria Sat. Oct. 30 after the Basketball game. Get your Booster Club card today. For more information on Boosting at Laurentian call "TEN" at 674-3771 or Randa 674-7947.

Boosting is Fun!!!



Don Jones



Jeff McKibbin



Greg Johannes



Bill Sandblom



Jeff Gark



Dave Burden



Tony Rheault



Rob Thirkill



Diego Favero



Rick Glommi



Brian Skeoch



Greg McAllister



Mike Sheridan



Mike Hamilton



Andrew Barbeau



Jeanine St. Jules



Mike Heale
(Men's Coach)



Peter Ennis
(women's coach)



Rob Norris
(Men's Business manager)



Lori Kehopic



Jody Foster



Barb Tucker



Mary Wasylicia



Debbie Aschaber



Franca Ingrubelli



Joanne Drake



Linda Polango



Joy Belinger

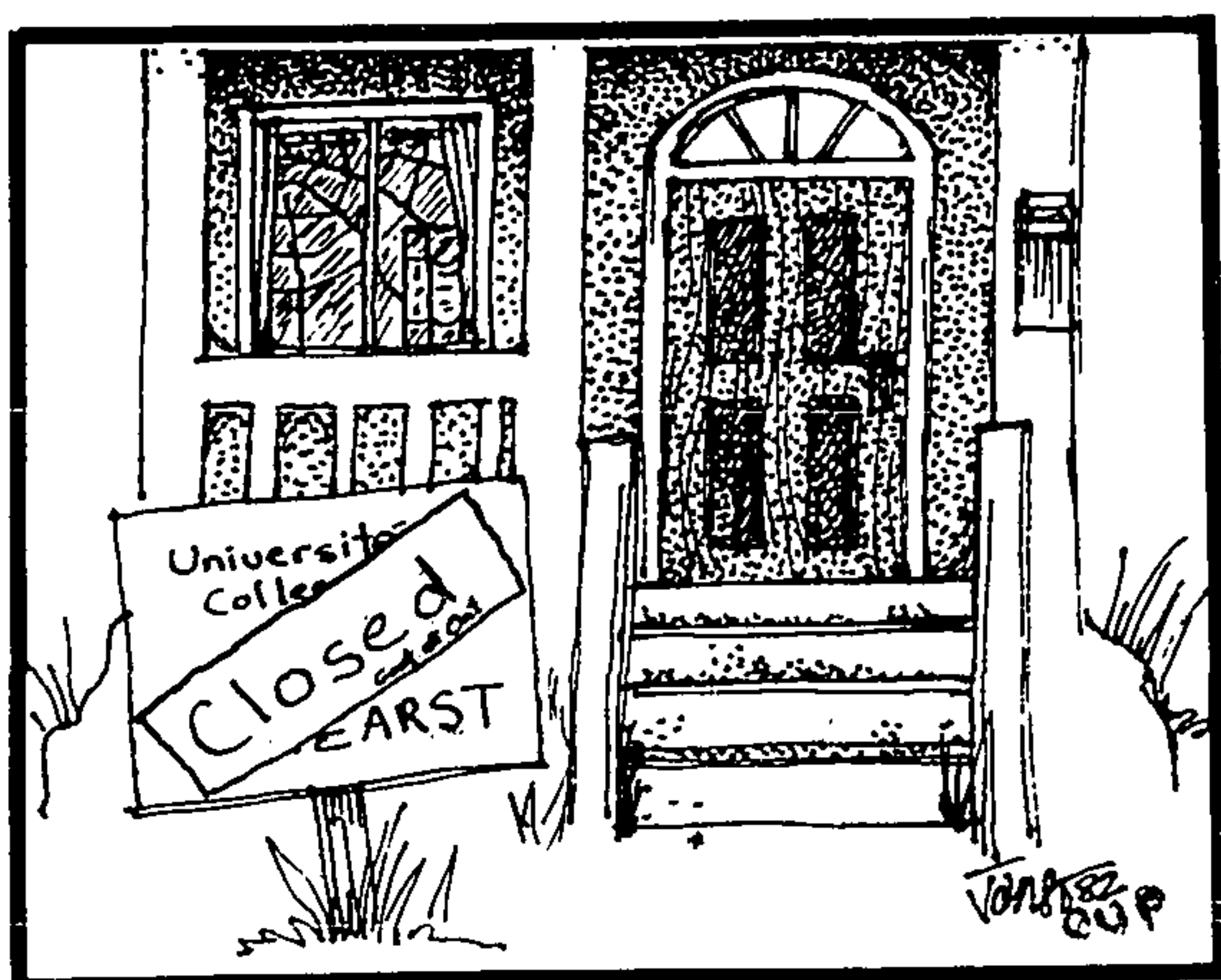


Marion Waschulzik



Lori Pszeniczny

Cutbacks: Ontario Francophone College Nearly Bankrupt



Using the Laser Doppler Velocimeter

Seminar

(LUCO) Laurentian University's Institute for Fineparticles is presenting a seminar on the "Study of Air Pollution Dust and Fineparticles Using the Laser Doppler Velocimeter" on Wednesday, October 27 at 1 p.m.

Recently, the Institute acquired, under the auspices of the BILD Programme, a \$70,000 instrument for laser doppler velocimetry studies. The laser is revolutionizing the study of dust. In particular, modern instruments can detect the shift in the frequency of laser light bounced off a moving fineparticle. This shift is proportionate to the velocity of the fineparticle and is known as a Doppler Shift. Modern instru-

ments using laser doppler shift can study the dynamics of fineparticles in such difficult environments as chimney stacks ventilation ducts, electrostatic precipitators and scrubbers. They can be used to study the generation of sprays which evaporate very rapidly and are useful in crop research, spray generation such as delivery of medical drugs by sprays and the domestic aerosol can, and also to study the size distribution of powders inhaled and exhaled by miners.

The seminar will explore the potential of this instrument and will close with tours of the Fineparticles Laboratories to inspect the laser doppler velocimetry system and other pro-

jects currently under way in the Institute for Fineparticles.

The two main topics will be "Studying Fineparticles with a Laser Doppler Velocimeter" with Dr. Brian H. Kaye, Professor of Physics and Director of the Institute for Fineparticles Research at Laurentian and "Potential Use in Industry of Laser Doppler Systems" with a staff representative of Thermal System Inc., Minneapolis.

The seminar itself is free but there is a small charge of \$5 to cover administrative costs. This is payable at the seminar. For more information, please contact Dr. Brian Kaye, Director of the Institute for Fineparticles Research, 675-1151, extension 529.□

Cutbacks: 900 Vie for 20 Computer Terminals At Dalhousie

HALIFAX (CUP) — Dalhousie University students enrolled in computer science courses are learning more about overcrowding and cutbacks than about computer these days.

Recent government budget cuts have forced the Dalhousie math department to scrap plans to buy 48 new microcomputers. A new mini-computer purchased by the department arrived with only half of its memory, and shipping delays have held up installation of 27 new terminals ordered by the campus computer centre.

As a result, only 20 terminals are serving 900 students taking computer courses.

Karl Nightingale, a third year recreation student, dropped his introductory computer course after he saw how bad the situation was.

Nightingale spent six hours waiting for a free terminal when the one he had reserved broke down. Some students have had to book terminals at 2 a.m. to get computer time.

Marc Trotter, a fourth-year

computer science student said the situation will get worse during the next few weeks as students being to work on their first assignments.

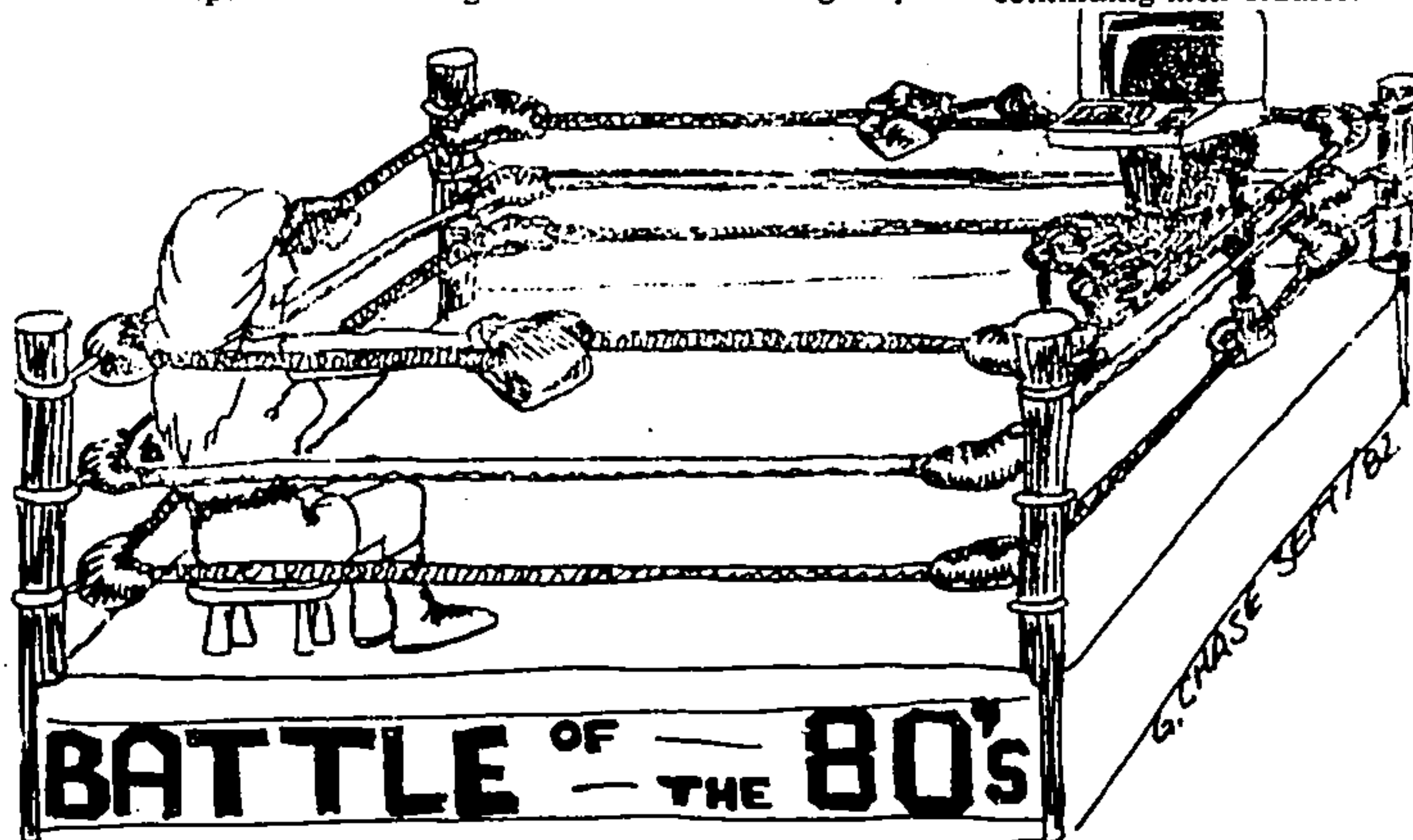
"It will be a madhouse," he said.

Arthur Sedgwick of the mathematics department said

an increase in the number of students in one class — to 130 this year up from 35 two years ago — is typical growth in computer science courses. Sedgwick said the courses are so popular because the job market for computer science grads is still outstanding despite

the current economic climate.

Because of increasing competition for Dalhousie's limited computer resources, there are plans to limit enrolment next year. Sedgwick said that students with a mark of less than B- will be discouraged from continuing their studies.□



THE BYRDS

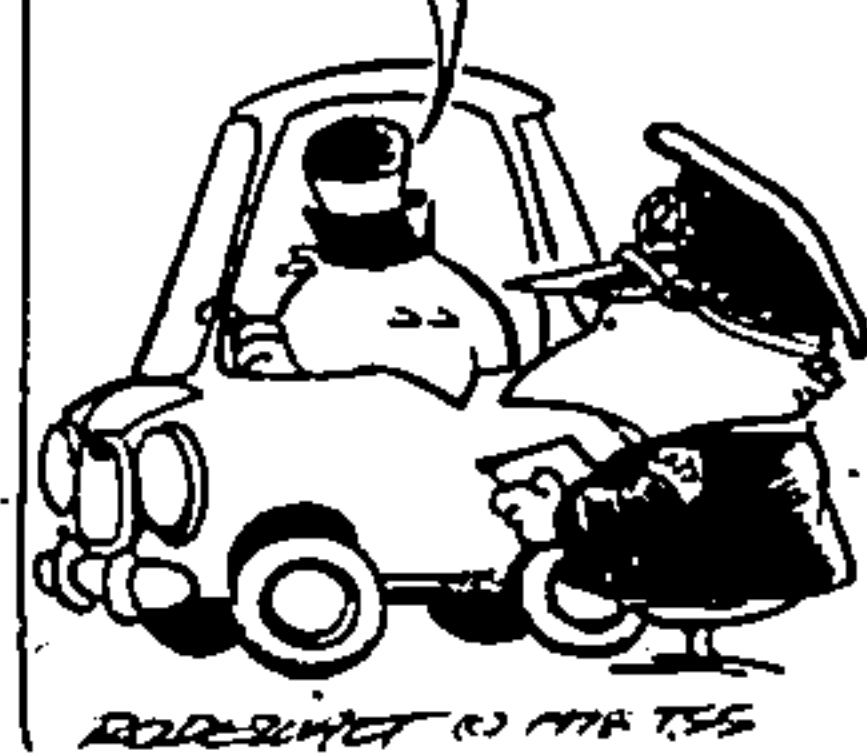
MOTHER HAS DECIDED THAT SHE'D LIKE TO BE CREMATED.

FINE. MY MATCHES ARE ON THE DRESSER.



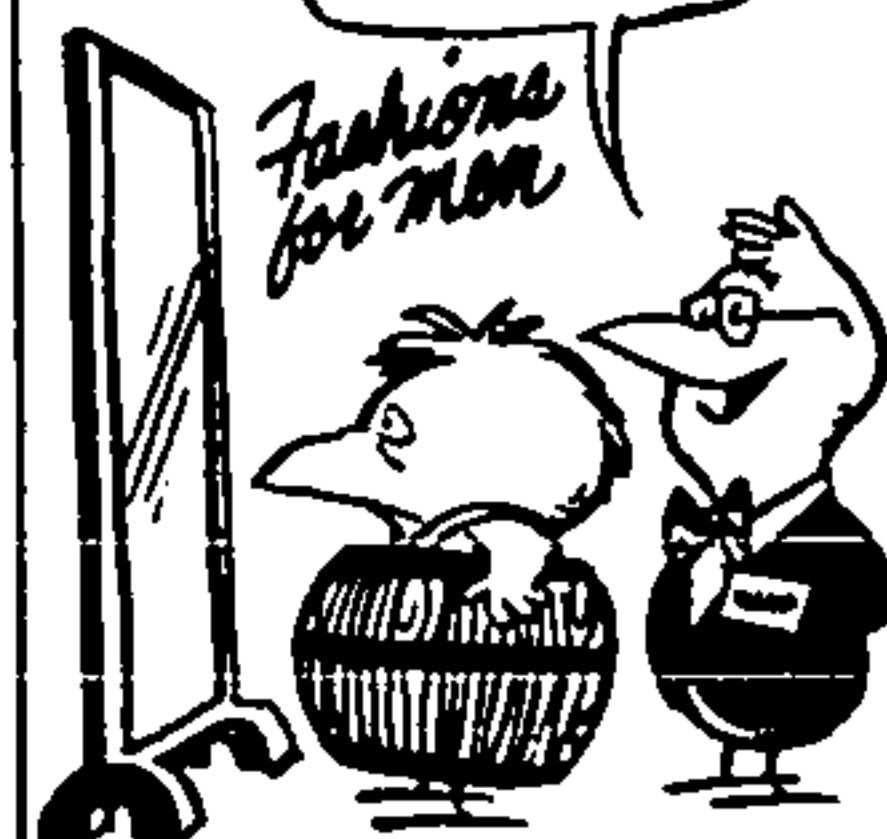
THE BYRDS

OKAY SO THE SPEED LIMIT IS FORTY KILOMETERS. HOW MUCH IS THAT IN ENGLISH?



THE BYRDS

WE CALL IT THE CONSUMER LOOK.



THE BYRDS

WHATEVER HAPPENED TO HONOR AMONG THIEVES?

